

Serial No. 09/468,668

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AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph bridging pages 4 and 5 of the
5 specification (first paragraph of Summary of the Invention) with the paragraph
that follows:

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The present invention is a prilling method to prill a shear-thinnable mixture comprising the steps of: providing a molten first component, mixing at least a second component with the molten first component, reacting the mixture 10 components at a temperature and for a time sufficient to form a shear-thinnable mixture; mechanically agitating the shear-thinnable mixture at a rate greater than about 200 revolutions per minute by means of an agitator in a prill head to shear thin the shear-thinnable mixture wherein essentially the entire liquid volume in said prill head is swept by said agitator, and permitting the shear-thinned mixture 15 to flow through holes in the prill head under the influence of a force selected from the group consisting of static pressure and centrifugal force and prilling the shear-thinnable mixture wherein the prilling comprises mechanically agitating in the prill head to shear thin the shear-thinnable mixture sufficiently to permit prilling. This method can be readily and inexpensively adapted to existing prill 20 towers. In addition, the method allows for adequate mixing and reaction of the ingredients so that resultant beneficial properties can be exploited.